



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of: Jaeho Kim et al.

Title: APPARATUS AND METHOD FOR R-WAVE DETECTION WITH DUAL DYNAMIC SENSITIVITIES

Attorney Docket No.: 279.312US2

PATENT APPLICATION TRANSMITTAL

MAIL STOP PATENT APPLICATION

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

We are transmitting herewith the following attached items and information (as indicated with an "X"):

X Return postcard.

- X CONTINUATION of prior Patent Application No. (09/828,461) under 37 CFR 1.53(b) comprising:
 - X Specification (16 pgs, including claims numbered 1 through 20 and a 1 page Abstract).
 - X Formal Drawing(s) (2 sheets).
 - X Copy of signed Combined Declaration and Power of Attorney (3 pgs) from prior application.
 - Incorporation by Reference: The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied herewith, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
- X Prior application is assigned of record to Cardiac Pacemakers, Inc.
- X Information Disclosure Statement (1 pg), Form 1449 (2 pgs). References NOT enclosed, cited in prior application.

Please charge the Filing Fee of \$750.00, as calculated below, to Deposit Account 19-0743.

The filing fee has been calculated below as follows:

	No. Filed	No. Extra	Rate	Fee
TOTAL CLAIMS	20-20	0	x 18.00 =	\$0.00
INDEPENDENT CLAIMS	3-3	0	‴ x̄ 84.00 =	\$0.00
[]MULTIPLE DEPENDENT CLAIMS PRESENTED				\$0.00
BASIC FEE				\$750.00
TOTAL				\$750.00

Please charge any additional required fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Atty: J. Kevin Parket Reg. No. 33,024

Customer Number 21186

"Express Mail" mailing label number: EV332571325US

Date of Deposit: June 24, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to The Commissioner for Patents, Mail Stop Patent Application, P.O.Box 1450, Alexandria, VA 22313-1450.